

Not To Be Used For Navigational Purposes

ASHUMET POND

Falmouth / Mashpee

Barnstable County
Cape Cod Watershed

Latitude: 41.63295 Longitude: 70.53468 W



203 Acres

Depth: 23 feet Average 65 feet Maximum **Principal Gamefish:**

Trout, Smallmouth Bass

General Information:

Ashumet Pond is a 203-acre natural kettlehole pond with an average depth of 23 feet and a maximum depth of 65 feet. The ponds water sources are groundwater and an inlet from an abandoned cranberry bog. Transparency is good, averaging about 12 feet, but aquatic vegetation is sparse. The water color is generally clear, like most Cape Cod Ponds, but algae blooms in the summer may give the water a greenish tint. The pond is located just south of the Massachusetts Military Reservation (Otis Air National Guard Base) and is divided by the town line between Mashpee and Falmouth. The 2.5 miles of shoreline are heavily developed with year round homes. At low water levels, there is an island in the southern end of the pond.

Access:

To get to Ashumet Pond from the Bourne Bridge, take Route 28 south to Route 151 east, then take a left onto Sandwich Road. The ramp is on the east side of the road near the intersection of Currier Road and Sandwich Road. A paved boat ramp (Latitude: 41.6340189 N Longitude:70.5409380 W) with ample parking is provided by the Public Access Board and maintained by the Division of Fisheries and Wildlife.

Management History:

In 1863, the East Falmouth Herring River Company was formed to open a herring run to Ashumet Pond from Bournes Pond in Falmouth. Due to a lack of gradient, the attempt was not successful, although traces of the ditch can still be seen. Ashumet Pond has been stocked with a wide variety of fish species over the years, starting with smallmouth bass in 1919 as well as Chinook salmon between 1924 and 1939. It was reclaimed three times during the 1960s to improve conditions for trout. The pond was stocked with smallmouth bass in 1978 and 1979 to re-establish a reproducing population. Ashumet Pond was treated with alum in September 2001 to control algae blooms caused by phosphorus input from the former Otis Air Force Base sewage treatment plant.

Fish Populations:

Netting and electrofishing surveys conducted in 1992 found yellow perch, banded killifish, smallmouth bass, largemouth bass, eastern brook trout, rainbow trout, alewives (illegally stocked and not a self sustaining population), brown bullhead and one large brown trout. The pond was last surveyed in July of 1999 and good populations of smallmouth bass, yellow perch and rainbow trout were noted.

Fishing:

Ashumet Pond is stocked in the spring and fall with rainbow and brook trout and is also a good smallmouth bass pond. Trout fishing is good in the spring and fall with holdover trout taken during the summer. Springs are concentrated in the northern end of the pond and should hold trout during the warmer months. Concerns over potential pollution from the Massachusetts Military Reservation (former Otis Air Force Base Base) have led to extensive sampling (www.mmr.org) for possible contamination and trace levels of solvents have been detected in groundwater flowing into the pond. Brown bullheads in the pond are known to suffer lip growths (papillomas) of an unknown cause. Other nearby ponds are Johns Pond, Coonamessett Pond and Mashpee-Wakeby Ponds.

Updated: July 27, 2006 S.T.H

Restrictions: There is a public health fish consumption advisory on Ashumet Pond due to high mercury levels. The general public is advised to limit consumption of largemouth bass from Ashumet Pond to two meals per month. Children under 12, pregnant women and nursing mothers should refrain from eating largemouth bass from Ashumet Pond. For further information on fish consumption advisories, call the Massachusetts Department of Public Health, Bureau of Environmental Health Assessment (617) 624-5757. http://www.state.ma.us/dph/beha/fishlist.htm